IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Gustavson, et al.

Serial No.: 10/671,933 Group Art Unit: 2193

Filed: September 29, 2003 Examiner: Do, Chat C.

For: METHOD AND STRUCTURE FOR PRODUCING HIGH PERFORMANCE

LINEAR ALGEBRA ROUTINES USING A HYBRID FULL-PACKED

STORAGE FORMAT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT UNDER 37 C.F.R. §1.111

Sir:

In response to the Office Action mailed December 19, 2006, please amend the aboveidentified application as follows:

Amendments to the Specification are reflected beginning on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims, which begins on page 4 of this paper.

Remarks begin on page 12 of this paper.